

AMENDMENTS TO THE SPECIFICATION

Please replace the first paragraph on page 2 of the Specification with the following amended paragraph:

---The partition wall 54 is formed by extending a bottomed cylindrical tubular member 56 from a central opening to the flow inlet 53in of a flat plate-flange 55, and fine nozzle holes 57[[, - - -]] each with a diameter of about 0.5 mm are formed and opposed in the circumferential surface of the tubular wall 56a.---

Please replace the second paragraph on page 2 of the Specification with the following amended paragraph:

---FIG. 5 shows a coating material supply system 61 in which the jet dispersing device 51 is disposed in an in-line arrangement. After storing a main agent and a curing agent supplied from a main agent supply source 62A and a curing agent supply source 62B in high pressure cylinders 63A, 63B, when they are supplied under high pressure at a flow rate in accordance with the mixing ratio to the jet dispersing device 51, the main agent and the curing agent merged on the side of the flow inlet 53in of the jet dispersing device 51 are jetted to the down stream upon passage through the nozzle holes 57[[, - - -]] toward the flow outlet 53out and they are dispersed as fine particles respectively and mixed under emulsification.---

Please replace the second paragraph on page 3 of the Specification with the following amended paragraph:

---However, even when a cleaning fluid such as a cleaning liquid or cleaning air is supplied under pressure from the flow inlet 53in to the flow outlet 53out of the jet dispersing device 51, since fine nozzle holes 57[[, - - -]] formed in the partition wall 54 gives a flow channel resistance to lower the flow speed of the cleaning fluid, it requires a long time for cleaning and increase the amount of the cleaning liquid and the cleaning air, to bring about a problem that efficient cleaning is impossible.---

Please replace the paragraph spanning pages 6 and 7 of the Specification with the following amended paragraph:

---The partition wall 4 is formed with nozzle holes 5[[, - - -]] for jetting a liquid from the high pressure region 3H to the low pressure region 3L and dispersing the same as fine particles, and formed with a cleaning fluid communication port 6 having a larger opening area compared with that of the nozzle holes 5[[, - - -]], and a valve mechanism V for opening and closing the cleaning fluid communication port 6 is formed integrally with the housing H.---

Please replace the first full paragraph beginning on page 7 of the Specification with the following amended paragraph:

---The partition wall 4 has a tubular member 8 extended from the bottom 7 to the high pressure region 3H of the housing H and is formed with fine nozzle holes 5[[, - - -]] of about 0.5 mm in diameter being opposed to each other in a tubular wall 9 of the tubular

member 8, and the end on the high pressure region is opened as the cleaning fluid communication port 6.---

Please replace the last paragraph on page 8 of the Specification with the following amended paragraph:

---Further, a valve seat 12 clogged by the top end of the valve body 10 is formed in the low pressure region 3L of the tubular member 8 and, when the valve body 10 is inserted as far as the valve seat 12, since both of the nozzle holes 5[[, - -]] and the cleaning fluid communication port 6 are closed, this can be used also as an on-off valve for conducting/shutting an optimal flow channel when it is installed in an in-line arrangement in the flow channel.---

Please replace the last paragraph on page 10 of the Specification with the following amended paragraph:

---Then, as shown in FIG. 1 (b), when the valve body 10 of the jet dispersing device 1 is retracted by opening only the nozzle holes 5[[, - -]] while closing the cleaning fluid communication port 6, and the coating material is supplied from the pumping cylinder 24 at a high pressure of about 50 kg/cm.sup.2 (4.5 MPa), the main agent and the curing agent are jetted from the high pressure region 3H to the low pressure region 3L upon passage through the nozzle holes 5 and dispersed in finely particles and, as a result, they are supplied in a uniformly mixed state to the coating machine 22.---

Please replace the first paragraph on page 13 of the Specification with the following amended paragraph:

---With such a constitution, since the cleaning fluid communication port 6 is opened in a state of withdrawing the top end of the valve body 10 from the tubular member 8 and, when the valve body 10 is inserted as far as the valve seat 12 formed on the low pressure region 3L of the tubular member 8, since the nozzle hole 5[[, - -]] and the cleaning fluid communication port 6 are closed, when the device is disposed in an optional flow channel in an in-line arrangement, this can be used also as an on-off valve for conducting/shutting the flow channel.---

Please replace the paragraph spanning pages 13 and 14 of the Specification with the following amended paragraph:

---Further, when the valve body 10 is inserted as far as the valve seat 12, since both of the nozzle hole 5[[, - -]] and the cleaning fluid communication port 6 are closed, in a case of providing the same in an optional flow channel in an in-line arrangement, this can be utilized also as an on/off valve for conducting/shutting the flow channel.---

Please replace the paragraph spanning pages 14 and 15 of the Specification with the following amended paragraph:

---Then, as shown in FIG. 3 (b), when the valve body 10 of the jet dispersing device 1 is retracted and stopped at a position where the top end thereof is slightly inserted into the cleaning fluid communication port 6, since a ring-shaped nozzle hole 5[[, - -]] having a predetermined clearance is formed, when a coating material is supplied from the pumping

cylinder 24 at a high pressure of about 50 kg/cm.sup.2 (4.5 MPa), the main agent and the curing agent is jetted from the high pressure region 3H to the low pressure region 3L upon passage through the nozzle hole 5 and dispersed as fine particles and, as a result, they are supplied in a uniformly mixed state to the coating machine 22.---